IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Tapesh Yadav et al. :

NANOMATERIAL COMPOSITIONS Filing Date: March 29, 2004 WITH DISTINCTIVE SHAPE AND

MORPHOLOGY

Application No. 10/811.628

Art Unit 1794

Examiner Hoa T Le

Confirmation No. 2732 Attorney Docket No.:037768-0234

RESPONSE TO OFFICE ACTION

Pittsburgh, Pennsylvania 15222 March 16, 2009

VIA ELECTRONIC MAIL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Assignee of the entire right, title and interest in and to the above-captioned patent application ("Applicant") submits this Response to the non-final Office Action ("Office Action") for the above-captioned patent application ("Subject Application") having a deadline to respond of March 17, 2009, enclosed herewith. In view of the amendments and remarks set forth herein. Applicant respectfully requests reconsideration and allowance of all pending claims.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims that begin on page 3.

Remarks begin on page 8.